



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Appln. Of

Inventor(s): Diener et al.

Group Art Unit: 2681

Application No.: 10/717,852

Confirmation No.: 1708

Filing Date: November 19, 2003

Attorney Docket No.: Cognio109US

Title: SERVER AND MULTIPLE SENSOR SYSTEM FOR MONITORING
ACTIVITY IN A SHARED RADIO FREQUENCY BAND

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Dear Sirs:

Pursuant to the duty of disclosure requirements of 37 CFR 1.56, this Information Disclosure Statement is being submitted for entry in the above-identified application. It is being filed before the undersign's knowledge of the mailing of the first Office Action on the merits. Thus, no fee is believed due.

Attached is a form PTO-1449, together with copies of the cited references. The Examiner's consideration of the references is respectfully requested.

Respectfully submitted,

D. Andrew Floam

Reg. No. 34,597

(Customer Number 32604)

Date: March 14, 2004

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I, D. Andrew Floam, hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, PO Box 1450 Alexandria, VA 22313-1450

March 15, 2004



COGNIO, INC.
101 ORCHARD RIDGE DRIVE, SUITE 350
GAITHERSBURG, MARYLAND 20878

LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT

ATTY. DOCKET NO.: Cognio109US
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FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class/Subclass	Translation (Yes or No)
AA	JP 2000-022712	01/21/2000	Japan		Yes, Partial

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

*Examiner Initial	Author, Title, Date, Pertinent Pages, Etc
BA	Monks et al, "A Power Controlled Multiple Access Protocol for Wireless Packet Networks," 2001, IEEE Infocom 2001.
BB	Vaduvur Bharghavan, "Performance Evaluation of Algorithms for Wireless Medium Access," 1998, IPDS.
BC	Garces et al., "Collision Avoidance and Resolution Multiple Access for Multichannel Wireless Networks," 1997, IEEE Infocom.
BD	Howitt et al., "Coexistence in the 2.4 GHz ISM Band," unknown publication date.
BE	Cisco, "New Product: CiscoWorks Wireless LAN Solution Engine Software Version 1.0," July 19, 2002.
BF	Joe McGarvey, "Wi-Fi Moves Into Management Stage," July 19, 2002. 802.11planet.
BG	Wildpackets Inc., "A Wildpackets Academy Tutorial; AiroPeek and Wireless Security: Identifying and Locating Rogue Access Points," 2002.
BH	Satapathy et al., "Etiquette Modification for Unlicensed Spectrum: Approach and Impact1," May 1998, Proceedings of the IEEE Vehicular Technology Conference, vol. 1, pgs 272-276.
BI	Dewayne Hendricks, "Is there Part 15 Congestion? Part II," September 27, 2000, FCC TAC.
BJ	FCC, "Report: Second Meeting of FCC Technological Advisory Council II," November 28, 2001.
BK	FCC, "Report: First Meeting of FCC Technological Advisory Council II," August 26, 2001.
BL	Stamatelos et al., "Spectral Efficiency and Optimal Base Placement for Indoor Wireless Networks," May, 1996, IEEE Journal on Selected Areas in Communications.

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BM	Aegis Systems Limited, "Excerpt from Aegis Systems Limited: Chapter C Technical Factors Affecting Spectrum Management," publication date unknown.
BN	Jon Peha, "Spectrum Management Policy Options," 1998, IEEE Communications Surveys, Vol. 1, No. 1.
BO	Zafar Masood, "Interference Characterization in Unlicensed National Information Infrastructure (U-NII) Band," unknown publication date.
BP	Stefan Pettersson, "Performance and Implementation Aspects of Wireless Indoor Communication Systems with Local Centralization," April, 2000, Dissertation submitted to the Royal Institute of Technology.
BQ	Mobilian Corporation, "Wi-Fi™ (802.11b) and Bluetooth™: An Examination of Coexistence Approaches," 2001.
BR	Net@EDU, "Wireless Campus Working Group: Position Paper on WLAN Radio Frequency Interference Issues," unknown publication date.
BS	BBN Technologies, "Using Signal Processing to Analyze Wireless Data Traffic," May 22, 2002, BBN Technical Memorandum No. 1321
BT	ISCO International, "Interference Solutions: Improve Performance Realize New Traffic," October 1, 2002, CDG Technology Forum.
BU	Dwayne Hendricks, "Is there Part 15 Congestion?," June 28, 2000, FCC TAC.
BV	Ricardo Rodrigues et al., "On the Design and Capacity Planning of a Wireless Network," 2000, IEEE.
BW	Charles Jackson, "Distributed Channel Assignment: The Tragedy of the Commons, Oblers's Paradox, and Mad Cow Disease," March 30, 2001, GWU ECE Colloquium.
BX	Kevin Werbach, "Open Spectrum: The Paradise of the Commons," November 20, 2001, Release 1.0, Ester Dysons Monthly Rept, Vol 19, No. 10.
BY	Interlink Networks, "A Practical Approach to Identifying and Tracking Unauthorized 802.11 Cards and Access Points," 2002.
BZ	Rodrigo Garces, "An Access Etiquette for Very-Wide Wireless Bands," October 12, 1998, IEEE IC3N '98: Seventh International Conference on Computers.
CA	K. Konston, "In Pursuit of A Wireless Bill of Rights," September 18, 2002, Spectrum Management Working Group FCC-TAC, pgs 1-15.
CB	Michael Yang et al., "On the Use of Unlicensed Frequency Spectrum, Use Rule Evolution, and Interference Mitigation," January 18, 2001, Adaptive Broadband.

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CC	Jon M. Peha, "Wireless Communications and Coexistence for Smart Environments," October 2000, IEEE Personal Communications.
CD	Durga P. Satapathy et al., "Spectrum Sharing Without Licenses: Opportunities and Dangers," 1996, Proceedings of the Telecommunications Policy Research Conference.
CE	Xiaoxin Qui et al., "Network-Assisted Resource Management for Wireless Data Networks," July 2001, IEEE Journal on Selected Areas of Communications, Vol. 19, No. 7.
CF	Durga P. Satapathy et al., "A Novel Co-existence Algorithm for Unlicensed Fixed Power Devices," September 2000, IEEE Wireless Communications and Networking Conference.
CG	PCT Search Report from PCT application No. PCT/US03/13563 filed April 22, 2003.

EXAMINER

DATE CONSIDERED

- EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s)